

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : SANG HYUK KANG

Confirmation No.: 8167

Serial No. : 10/527,242

Filed : March 8, 2005

TC/A.U. : 1734

Examiner :

Docket No. : 05-241

Customer No.: 34704

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Applicant respectfully requests a corrected filing receipt be issued in the above-identified design patent application.

The filing receipt issued by the USPTO on July 20, 2005 contains the following errors.

- (1) The filing dated should be corrected to 03/08/2005. In this regard please see the attached Request to Reissue Notice of Acceptance which includes a copy of the return receipt postcard and the submission of a signed declaration.
- (2) Under the Priority information, the international filing date should be corrected to 12/17/2003.

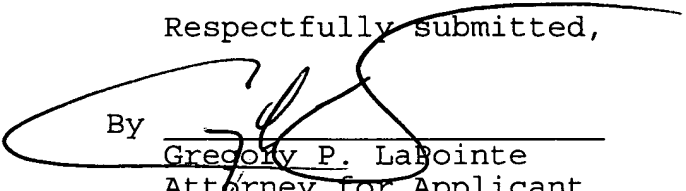
A copy of the original filing receipt with the corrections marked thereon is attached hereto.

SN 10/527,242  
Paper mailed 10/19/2005

If additional fees are required in connection with this case, it is respectfully requested that they be charged to Deposit Account No. 02-0184.

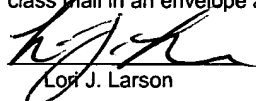
Respectfully submitted,

By

  
\_\_\_\_\_  
Gregory P. LaPointe  
Attorney for Applicant  
Reg. No. 28,395

Date: October 19, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on 10/19/2005.

  
\_\_\_\_\_  
Lori J. Larson



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/527,242	02/08/2005	1734	565	05-241	17	7	1

CONFIRMATION NO. 8167

## FILING RECEIPT



\*OC000000016555942\*

34704  
 BACHMAN & LAPOINTE, P.C.  
 900 CHAPEL STREET  
 SUITE 1201  
 NEW HAVEN, CT 06510

GPL

Date Mailed: 07/20/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Sang Hyuk Kang, Seoul, KOREA, REPUBLIC OF;

Power of Attorney: The patent practitioners associated with Customer Number 34704.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR03/02761 ~~12/04/2003~~ 12/17/2003

## Foreign Applications

REPUBLIC OF KOREA 10-2003-0035467 06/03/2003

Projected Publication Date: 10/27/2005

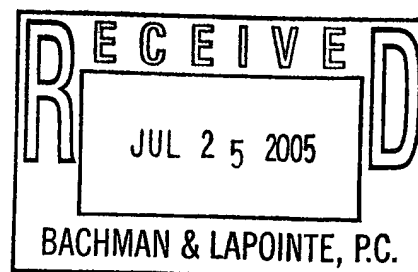
Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Packet scheduling method for streaming multimedia data



**Preliminary Class**

300

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

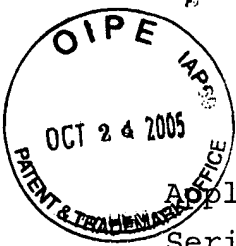
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : SANG HYUK KANG

Confirmation No.: 8167

Serial No. : 10/527,242

Filed : March 8, 2005

TC/A.U. : 1734

Examiner :

Docket No. : 05-241

Customer No.: 34704

COPY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

REQUEST TO REISSUE NOTICE OF ACCEPTANCE

Dear Sir:

Applicant received a Notice of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.495 which was mailed July 20, 2005. A copy of the Notice of Acceptance is enclosed.

The Notice of Acceptance contains the following errors.

- (1) The Notice of Acceptance indicates that the date of receipt of the 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) Requirements is February 8, 2005. This is incorrect because the application papers including an unsigned Oath and Declaration were filed at the USPTO on March 8, 2005. A copy of the return receipt postcard indicating that the USPTO received the application papers on March 8, 2005 is enclosed.
- (2) The Notice of Acceptance indicates that the date of completion of all 35 U.S.C. 371 requirements is March 8, 2005. This is incorrect because a signed Oath and Declaration was not filed at the time of issuance of the Notice of Acceptance. A signed Oath and

Declaration has now been submitted to the USPTO and  
Applicant attaches hereto a copy of the submission.

In view of the foregoing Applicant respectfully requests  
that the USPTO re-issue the Notice of Acceptance.

If any fees are required in connection with this case, it is  
respectfully requested that they be charged to Deposit Account  
No. 02-0184.

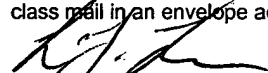
Respectfully submitted,

By 

Gregory P. LaPointe  
Attorney for Applicant  
Reg. No. 28,395

Date: October 19, 2005

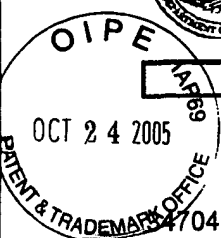
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first  
class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on 10/19/2005.

  
Len J. Larson



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,242	Sang Hyuk Kang	05-241
INTERNATIONAL APPLICATION NO.		
PCT/KR03/02761		
I.A. FILING DATE	PRIORITY DATE	
12/01/2003	06/03/2003	

BACHMAN & LAPOINTE, P.C.  
 900 CHAPEL STREET  
 SUITE 1201  
 NEW HAVEN, CT 06510

CONFIRMATION NO. 8167

371 ACCEPTANCE LETTER



\*OC000000016555943\*

Date Mailed: 07/20/2005

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>02/08/2005</u> ✓	<u>03/08/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 02/08/2005
- Oath or Declaration filed on 02/08/2005
- Small Entity Statement filed on 02/08/2005
- Request for Immediate Examination filed on 02/08/2005
- U.S. Basic National Fees filed on 02/08/2005
- Priority Documents filed on 02/08/2005



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)



Docket No. 05-241

Serial/Patent No. ....

The date stamp of the Patent & Trademark Office  
hereon confirms the date the following was received.

☒ New Application PCT

☐ Filing Date

☐ Assignment

☒ Drawing (17)

☐ Notice of Appeal

☐ Appeal Brief

☒ Power of Att.

☐ Fee

☐ Resp. to O.A. ....

☐ Con. Doc. ....

☒ Check No. .... \$ 565.00

No. 9012 Patent receipt card, 9-02

03-08-05

Sang Hyuk Kang

Express Mail No.:

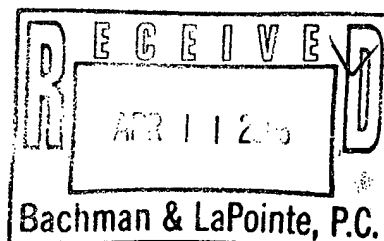
EV 604958598 US

10/527242

PTO: Please stamp and return.

DT03 Rec'd PCT/PTO 08 MAR 2005

©2002 by BlumbergExcelsior, Inc. 800 221-2972 [www.blumberg.com](http://www.blumberg.com)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : SANG HYUK KANG  
Serial No. : 10/527,242  
Filed : March 8, 2005  
TC/A.U. : 1734  
Examiner :  
Docket No. : 05-241  
Customer No.: 34704

Confirmation No.: 8167

COPY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

SUBMISSION OF COMBINED DECLARATION AND POWER OF ATTORNEY

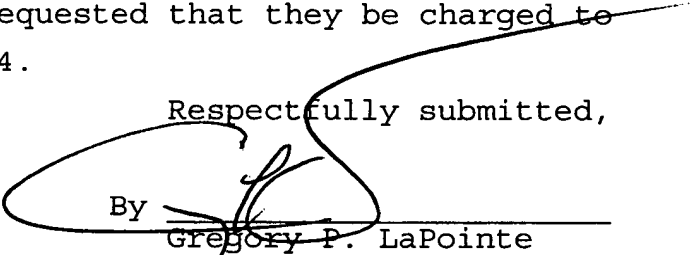
Dear Sir:

Applicant submits herewith a duly executed Combined Declaration and Power of Attorney in compliance with 37 C.F.R. 1.63. The surcharge in the amount of \$65.00 to cover the fee for late filing of the Declaration was paid with the filing fees.

If any additional fees are required in connection with this case, it is respectfully requested that they be charged to Deposit Account No. 02-0184.

Respectfully submitted,

By

  
Gregory P. LaPointe  
Attorney for Applicant  
Reg. No. 28,395

Date: October 19, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on 10/19/2005.

  
Lori J. Larson



## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This declaration is of the following type: original.

(check one)

- ☐ design.
- ☐ supplemental.
- ☒ national stage of PCT.
- ☐ divisional.
- ☐ continuation.
- ☐ continuation-in-part (C-I-P)

### INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

### PACKET SCHEDULING METHOD FOR STREAMING MULTIMEDIA DATA

the specification of which:

(a) is attached hereto.

(b) ☒ was filed on March 8, 2005, as Serial No. 10/527,242  
and was amended on \_\_\_\_\_ (*if applicable*).

(c) ☒ was described and claimed in PCT International Application No. PCT/KR03/02761, filed December 17, 2003, and as amended under PCT Article 19 on \_\_\_\_\_ (*if applicable*).

## ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. § 1.98.

## PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. Such applications have been filed as follows:

### PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NO.	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
Republic of Korea	10-2003-0035467	03/06/2003	YES
			YES/NO
			YES/NO
			YES/NO
			YES/NO

## POWER OF ATTORNEY

I hereby appoint the practitioners practicing at the following Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**\*34704\***

**34704**

PATENT TRADEMARK OFFICE

### SEND CORRESPONDENCE TO:

The above Customer Number.

### DIRECT TELEPHONE CALLS TO:

Gregory P. LaPointe  
(203) 777-6628 - ext. 199

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

Full name of first inventor, if any:

96 1.6 Oh  
(signature)

Name: Kang, Sang Hyuk

Date: 2005. 3. 3.

Country of Citizenship: Republic of Korea

Residence Address:

#106-1007 Hyundai Apt., 88 Dongsan 4ga,  
Yeongdeungpo-ku, Seoul 150-044, Republic of  
Korea

Post Office Address: (SAME AS ABOVE)

Full name of second inventor, if any:

-  
(signature)

Name:

Date: \_\_\_\_\_

Country of Citizenship: Republic of Korea

Residence Address:

Post Office Address: (SAME AS ABOVE)